

Fig. 1

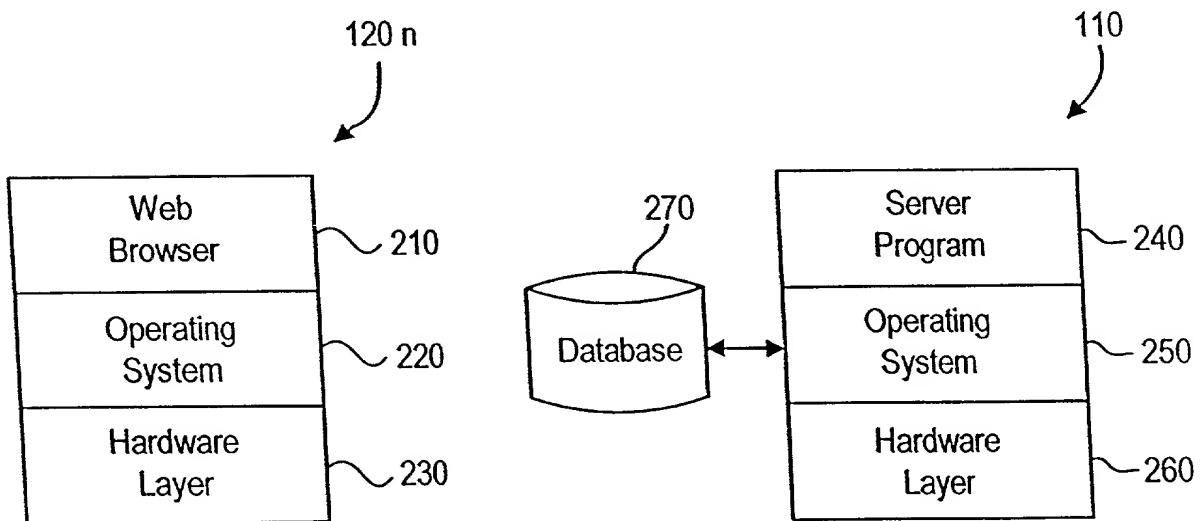


Fig. 2A

Fig. 2B

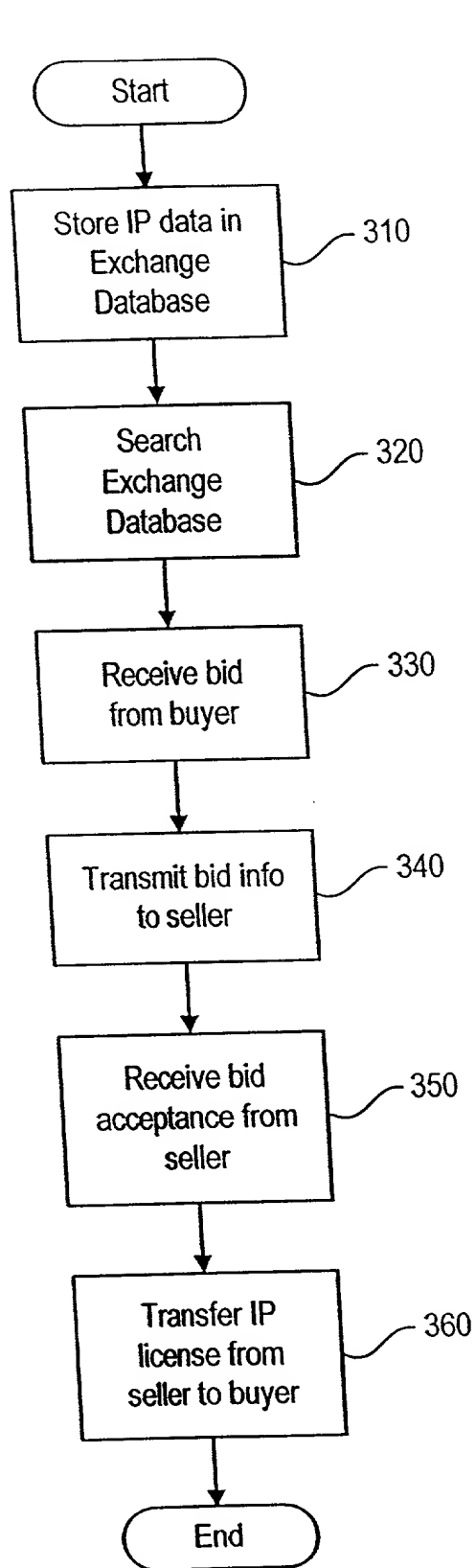


Fig. 3

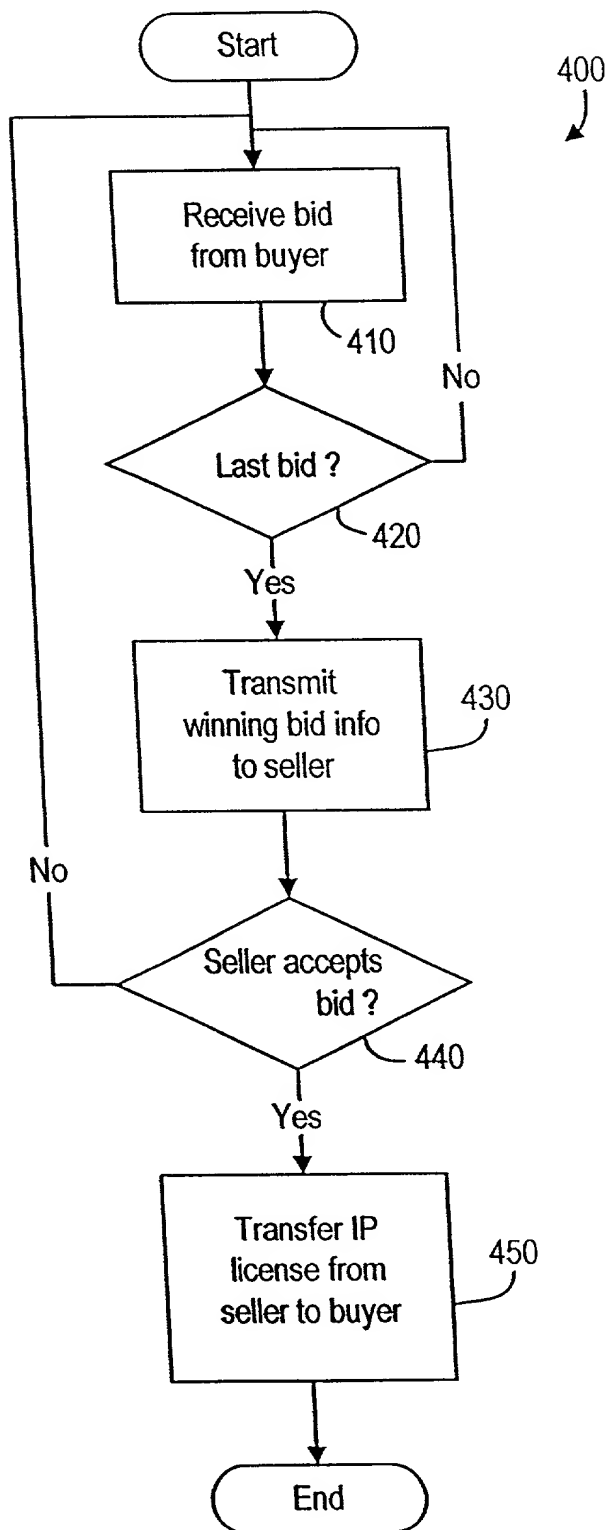


Fig. 4

500

Fig. 5A

The Patent & License Exchange Demonstration - "Bidding for the Future" - Microsoft Internet Explorer

plX

Fabio, it is easy to add, modify, or withdraw patents from the plX auction

Message Board

Patent Inventory

Search Activity Auction Escrow After Market Electronic pIX pIX

Library Information Survey

12 mos 1mos

Typical Transaction pIX Transaction

Patent Citations:

US 4501726 Schroeder et al.
 US 4904479 Illum
 CA 1252950

Non Patent Citations:

Kossovsky, M et al. J of Biophysical Chemistry, 1992: 3:45-65

Art, Sound, and Video Files:

Video presentation by inventor

Asking Price:

\$ 150,000

Royalty Rate:

5%

Currency:

Dollar

License Terms:

Fields of use exclude vaccines and insuline

on oracle

The Patent & License Exchange is the first business to business global internet-based auction facility for the safe and efficient transfer of quality patents and licenses

225 S.Lake Avenue, Suite 300 Pasadena, California 91101-3009 1.626.405.0690 fax 1.626.405.0638

Exit

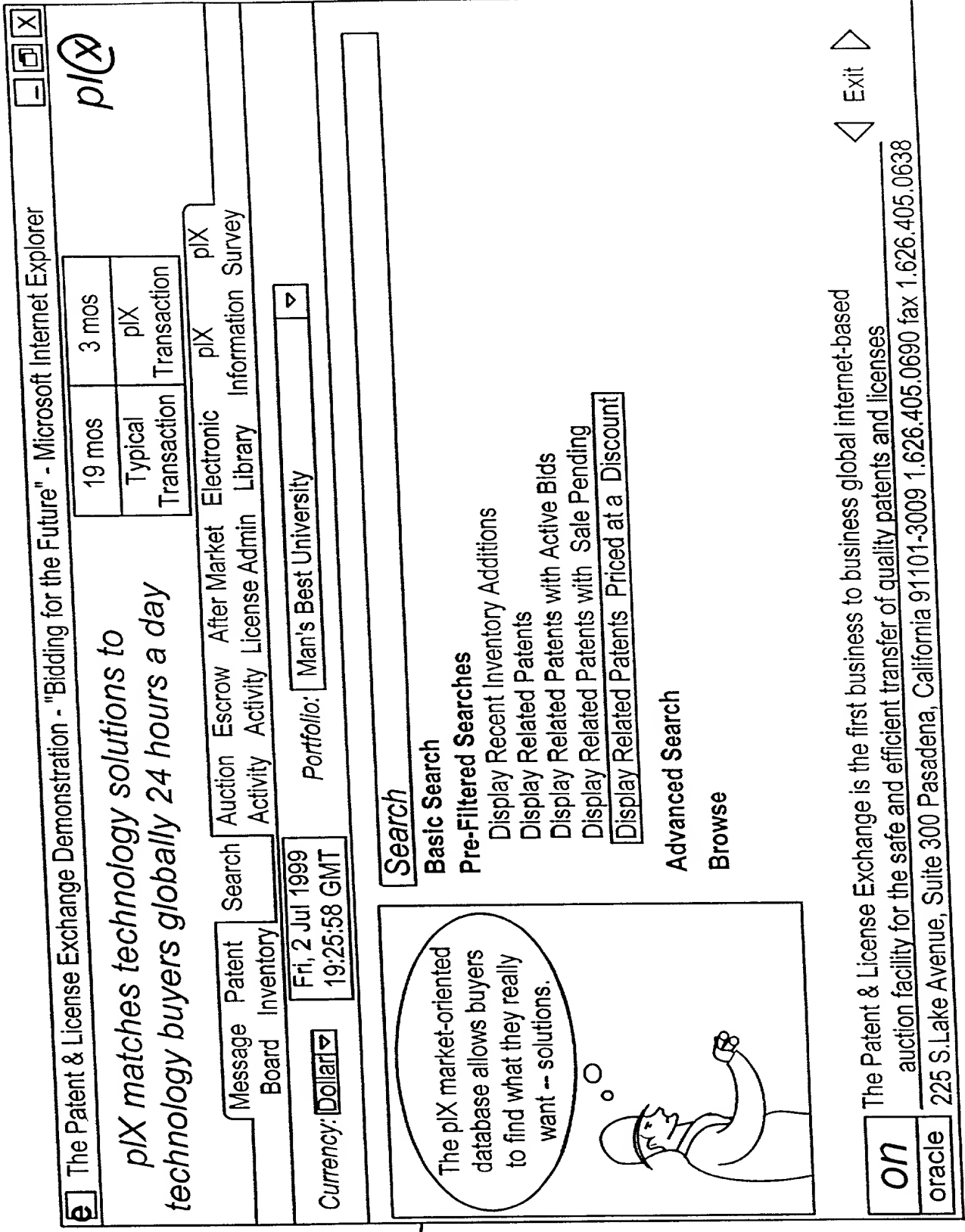
500

Fig. 5B



Fig. 5C

FIG. 6



600

Fig. 6

FIG. 7A

Microsoft Internet Explorer

The Patent & License Exchange Demonstration - "Bidding for the Future" - pIX

The pIX advanced search tool is a powerful resource for technology transfer professionals.

20 mos 4.5 mos

Typical Transaction pIX Transaction

Message Board Patent Inventory Search

Auction Activity Escrow Activity After Market License Admin Electronic Library pIX Information Survey

Currency:

Fri, 2 Jul 1999 19:27:07GMT

Portfolio:

Patent Inventor:

Patent Title:

Abstracted Text for Field of Invention:

Non-patent Prior Art Citation:

Patent Prior Art Citation:

Claims:

Patents known to the Portfolio Manager as being closely related by scope to the patent being disclosed in this record:

☐ and ☐ or ☐ and not

☐ and ☐ or ☐ and not

on oracle

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Exit

Fig. 7A

700

Fig. 7B

The Patent & License Exchange Demonstration - "Bidding for the Future" - Microsoft Internet Explorer						
<p style="font-size: 1.2em; font-weight: bold; margin: 0;"><i>The pIX advanced search tool is a powerful resource for technology transfer professionals.</i></p>						
Message Board Patent Inventory		Search [19:28:43 GMT]		Auction Activity Escrow Activity After Market License Admin Electronic Library Information Survey pIX Transaction pIX Transaction		
Search Results				Cheaper	Faster	Patent No.
Issued Title	1995	Biologically active composition having a nanocrystalline core	Longer lasting stable biomolecule.	Reacts in an overnight production of 50L, or less , unsupervised Can be produced overnight	The raw ingredients used to produce nano-particles are simple and inexpensive salts This technology is based on commonly available raw ingredients	US 5462750
1995	Blochemically active agents for chemical catalysis and cell receptor activation	Produces more stable biomolecules				US 5460830
1995	Targeted transfection nanoparticles	Longer lasting biomolecule to improve therapy		Left to react overnight with production of the raw ingredients will balance the next day become scarce		US 5460831
1997	Reduced and controlled surface binding of biologically active molecules	Lasts longer with more stable biomolecule films		Overnight self assembling chemistry	Simple raw chemicals and ingredients are the key competitive advantage	US 5639505
<div style="float: right; text-align: right;"> ◀ ▶ Exit </div>						
<div style="float: right; text-align: right;"> ▶ </div>						

on

The Patent & License Exchange is the first business to business global internet-based auction facility for the safe and efficient transfer of quality patents and licenses

1 626 405 0638 fax 1 626 405 0638

900

Fig. 9.

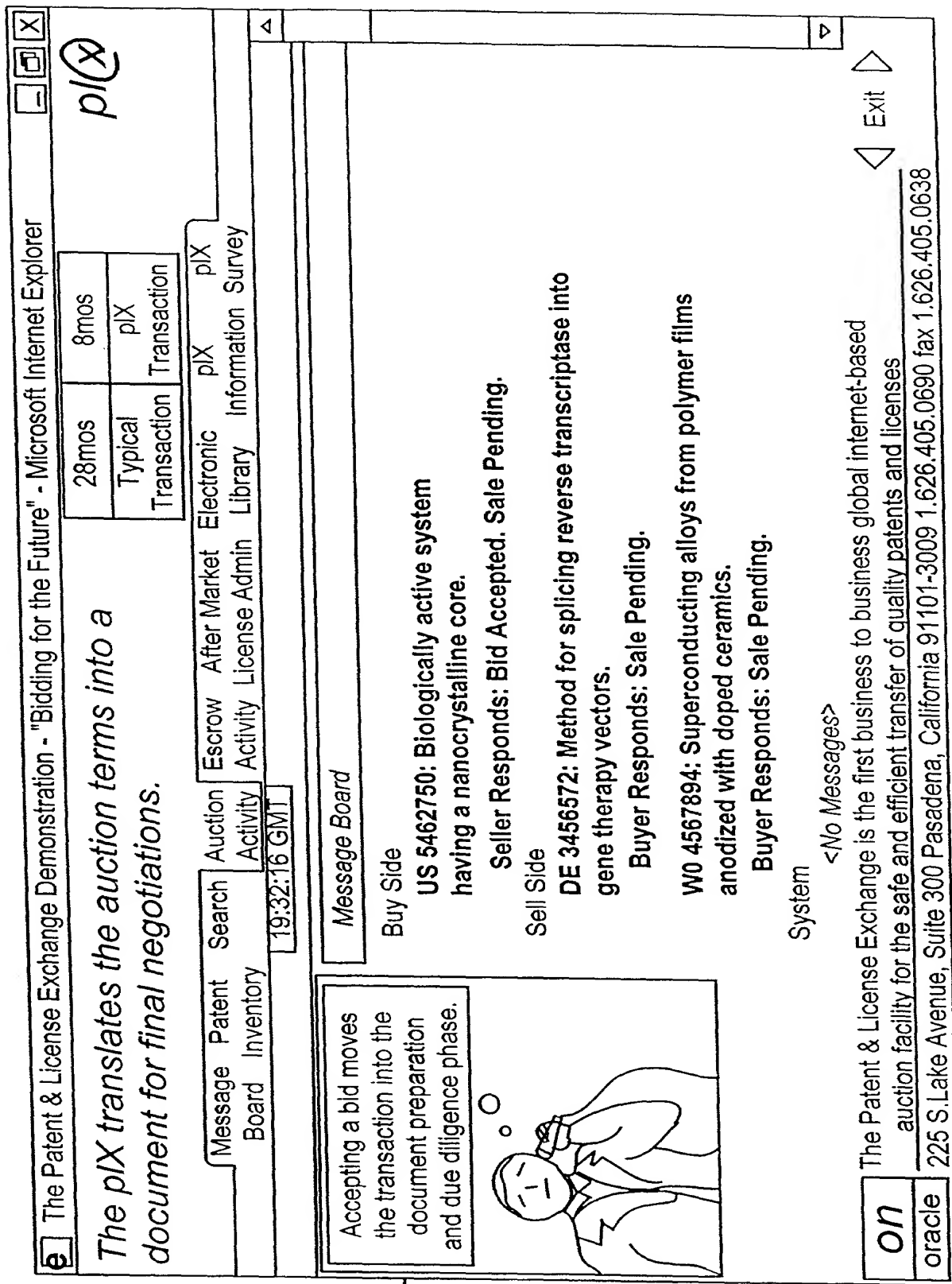
1000

Fig. 10

Fig. 11



Fig. 12



1300

Fig. 13

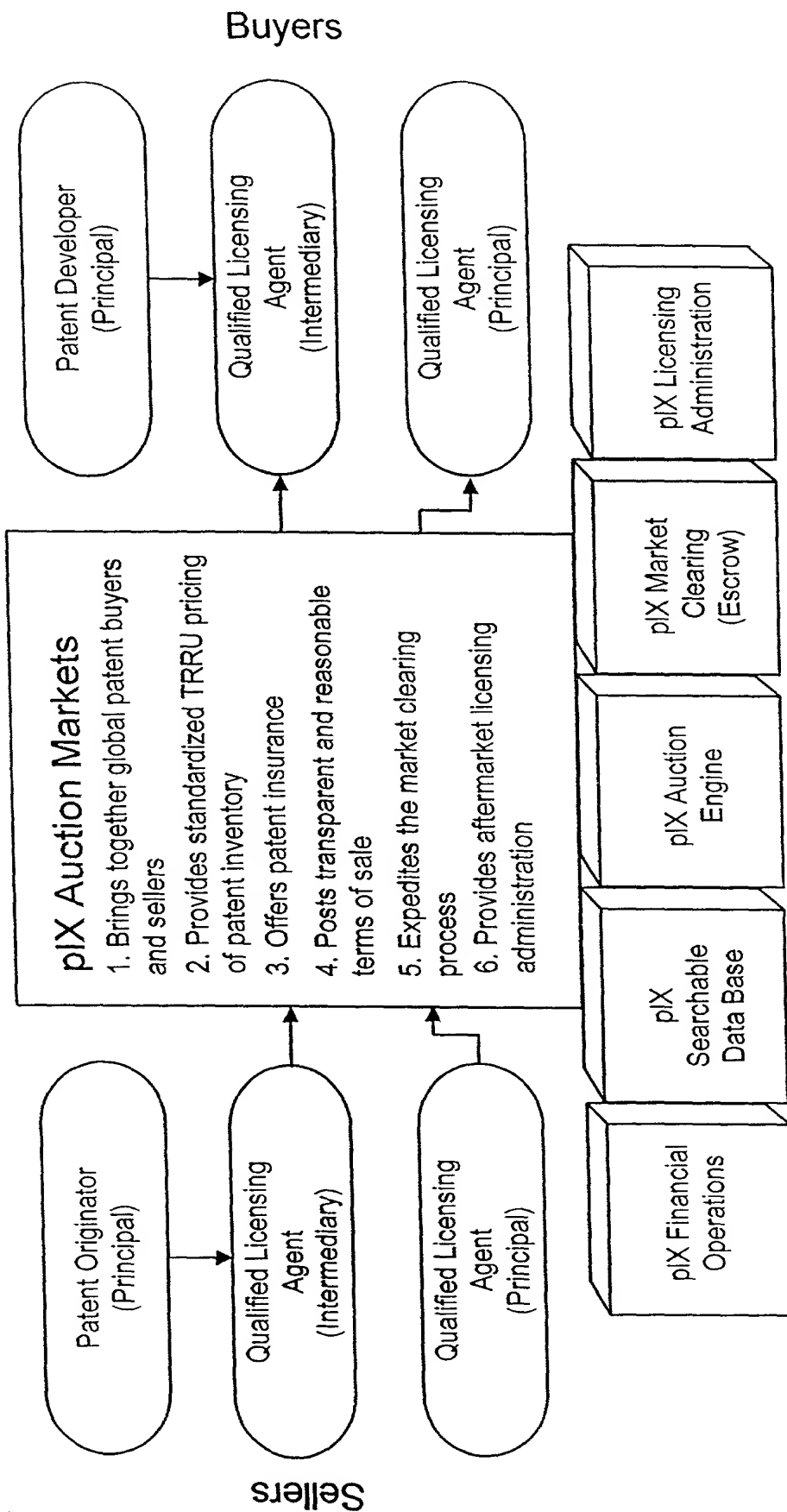


Fig. 14

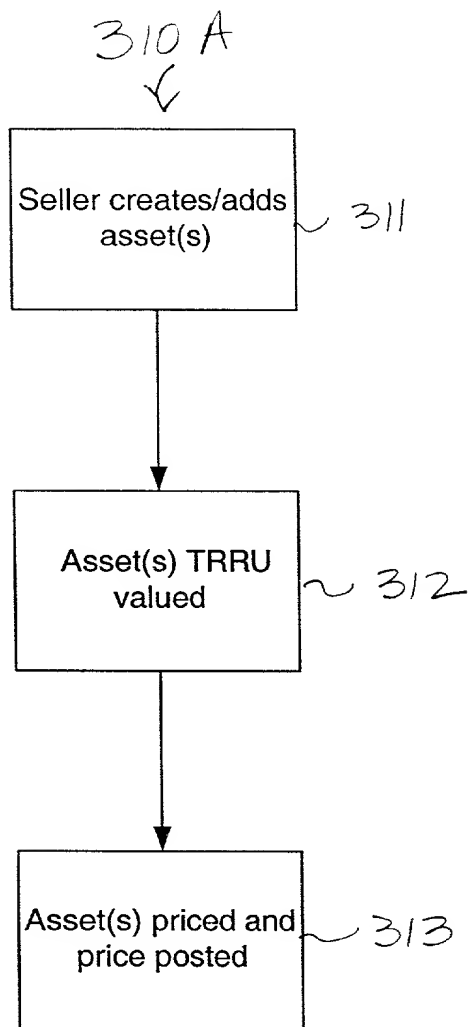


Fig. 15

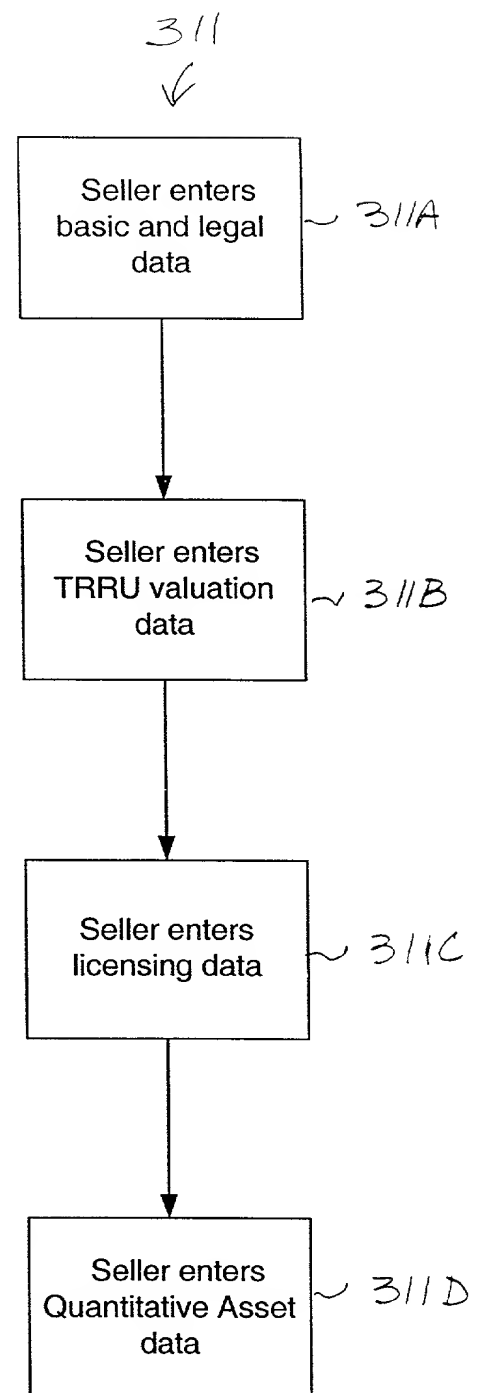


Fig. 17A

Fig 16A

Fig 16B

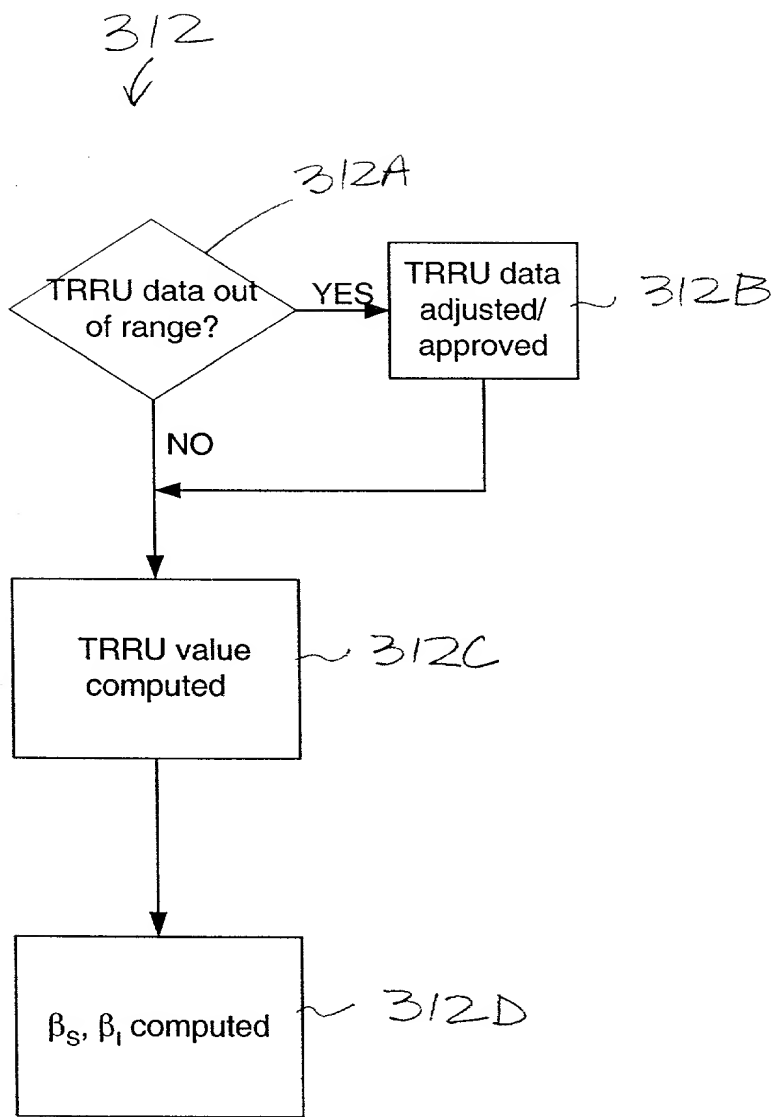


Fig. 17B

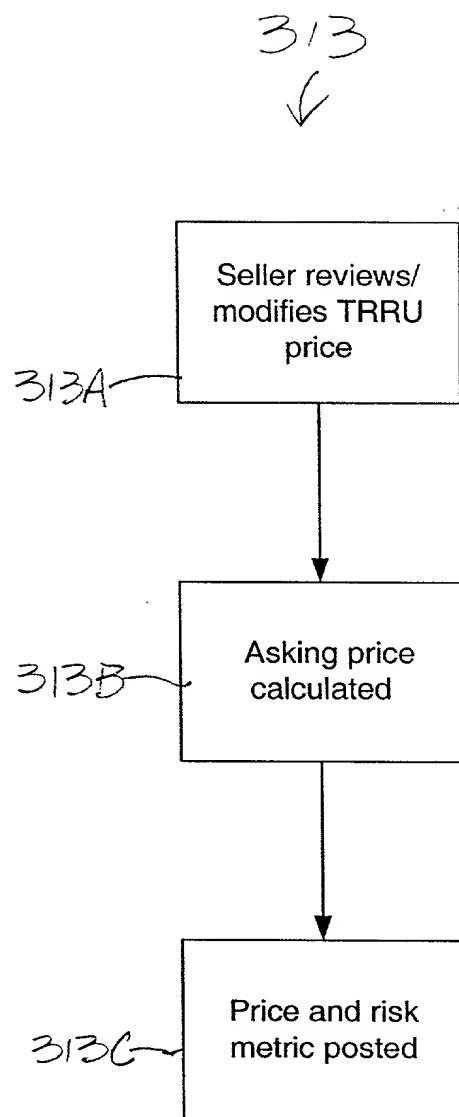


Fig. 17C

00240" 44862260

pl-x.com - Microsoft Internet Explorer

Save as Draft | Save | Cancel | Help

Add an Asset

This is the simple 5-step process of adding an asset on (pl-x.com).

The steps are:

- ↔ Basic Info
- ↔ Legal
- ↔ Conditions
- ↔ Financial
- ↔ Attributes

Feel free to click around to examine your choices, none of this information will be saved.

When you are finished, just click the close button to return to the demo menu.

Basic Info

Add to Portfolio: Portfolio #1

Patent Name:

Patent Number:

Country Issued In: Japan

Application Status: Pre-filing

Has it been published?: ☐ Yes ☒ No

Published Description:

Short Descriptive Title:

Internal Reference Number:

PLX Connection: Agri-biotech, nutraceuticals, food formulas and food additives

PLX.com Pure Play Category: Herbal/botanical extract technology

Razor/Blade: ☒ Yes ☐ No

Proven Applications:

Potential Applications:

Competitive Advantage:

Attach a File:

Taskbar: Start | pl-x.com | Corel PHOTO | Asset | 100%

Fig 18A

0929844-042001

pl-x.com - Microsoft Internet Explorer

Save as Draft | Save | Cancel | Help

Add an Asset

This is the simple 5-step process of adding an asset on (pl-x.com).

The steps are:

- Basic Info
- Legal
- Conditions
- Financial
- Attributes

Feel free to click around to examine your choices, none of this information will be saved.

When you are finished, just click the close button to return to the demo menu.

Basic Info | Legal | Conditions | Financial | Attributes

Relevant regulatory Authority

Relevant regulatory approvals applied for and approved in part or pending ☒

☐ Yes ☐ No

Relevant regulatory Authority

☐ Yes ☐ No

Relevant regulatory Authority

Attach a file:

Start | FedDaa | Welcome to pl-x.com | GoldMine 4.0.1.1 | PowerDesk 3.0 | pl-x.com - Mi... | Core PHOTO 8.0 | Assets 2.0 | 150 P

Fig 18B

pl-x.com - Microsoft Internet Explorer

http://www.projects.edcomm.com/plx/transactions/index.html

pl-x.com - ONLINE PATENT & LICENSE EXCHANGE

MY PL-X | MARKETPLACE | LIBRARY | CONTACT | HELP | LOG OUT

ADD ASSET

Navigation: Home | Assets | Preferences

TAB: BASIC INFO | LEGAL | CONDITIONS | PRICING | ATTRIBUTES | INVENTORY

Estimated Time Remaining to Market: 24 Months

Estimated Cost Remaining for Development: 3 \$1,000 \$3,000,000

Patent Expiration Date: 11 04 2029

pl-x.com Series: Advanced Materials

pl-x.com Category:

Approximate Capital Invested to Date: 0 \$1,000,000 \$8,000,000

CALCULATE SKIP

SAVE CANCEL

1810

1820

1830

1840

1850

1860

042001

Fig. 18C

com - Microsoft Internet Explorer

an Asset Save as Draft | Save | Cancel | Help

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(.com).

steps are:

Basic Info
Legal
Conditions
Financial
Attributes

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be saved.

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close button to
rm to the demo
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Basic Info Legal Conditions Financial Attributes

Type of license: Exclusive ☒

Knowledge Transfer: Included in offer (details to be specified) ☒

Assignability: Assignable without consent ☒

Sub Licensing: Licensee may grant sublicenses (details to be specified) ☒

Attach a File:

Taskbar: [Taskbar icons: File Explorer, Welcome to Internet Explorer, GoldMine 4.0, PowerDesk, pl.x.com, Core PHOTO, Assist, Paint, and others]

Fig. 18D

pl-x.com - Microsoft Internet Explorer

Add an Asset

[Save as Draft](#) | [Save](#) | [Cancel](#) | [Help](#)

This is the simple 5-step process of adding an asset on (pl-x.com).

The steps are:

- Basic Info
- Legal
- Conditions
- Financial
- Attributes

Feel free to click around to examine your choices, none of this information will be saved.

When you are finished, just click the close button to return to the demo menu.

Basic InfoLegalConditionsFinancialAttributes

Category: Chemistry

Measurement Units: molar entropy, molar heat capacity - J/(mol*K)

Min: 10

Max: 1000

Comments:

Category: Chemistry

Measurement Units: surface tension - N/m

Min: 12

Max: 25

Comments:

Category: Dynamics

Measurement Units: viscosity (dynamic) - Pa*s

Min: 65

Max: 650

Comments:

Category: Chemistry

Measurement Units: thermal conductivity - W/(m*K)

Min: 100

Max: 150

Comments:

Category: General

Measurement Units: percentage - %

Min: 5

Max: 8

Comments:

Attach a File:

Browse

Fig. 18E

4. pl-x.com asking price consists of up to four components:

1. Upfront fee: The fee that you will expect to receive from the buyer of the deal close.
2. Royalty rate: The percentage of the licensee's or buyer's sales of the product you are asking to receive.
3. Guaranteed yearly minimum payments: For each of the remaining years of the life of the key patent of the IP asset, this is the minimum royalty the licensee or buyer must pay to the seller or licensor, as long as an out clause is not reached.
4. Milestone payments: Dollar amounts and the specific trigger events they are linked to must be specified for each milestone payment.

pl-x.com Suggested Asking Price Present Value: \$US 18 million

Enter Upfront Fee amount or Percentage of Suggested Asking Price Present Value:

Upfront Fee amount: \$5,000 (AMOUNT)

Percent of Suggested Asking Price: % X \$US 18 million (AMOUNT)

I would accept as payment: ☐ Cash ☐ Stock ☐ Both ☐ Other

Royalty Rate required (optional): % X \$US 18 million (AMOUNT)

Guaranteed minimum yearly payment:

Y1: \$US	<input type="text" value="\$1,000"/>	Y2: \$US	<input type="text" value="\$1,000"/>	Y3: \$US	<input type="text" value="\$1,000"/>
Y4: \$US	<input type="text" value="\$1,000"/>	Y5: \$US	<input type="text" value="\$1,000"/>	Y6: \$US	<input type="text" value="\$1,000"/>
Y7: \$US	<input type="text" value="\$1,000"/>	Y8: \$US	<input type="text" value="\$1,000"/>	Y9: \$US	<input type="text" value="\$1,000"/>
Y10: \$US	<input type="text" value="\$1,000"/>	Y11: \$US	<input type="text" value="\$1,000"/>	Y12: \$US	<input type="text" value="\$1,000"/>
Y13: \$US	<input type="text" value="\$1,000"/>	Y14: \$US	<input type="text" value="\$1,000"/>	Y15: \$US	<input type="text" value="\$1,000"/>
Y16: \$US	<input type="text" value="\$1,000"/>	Y17: \$US	<input type="text" value="\$1,000"/>	Y18: \$US	<input type="text" value="\$1,000"/>

(The "out clause" is a trigger which occurs and releases the licensee from the 11% guaranteed minimum yearly payment obligation.)

For example, an "out clause" specifies whether or not a licensee will be able to gain FDA (or other regulatory body) clearance before fee from an obligation to pay 9% yearly minimum payment.

Is there an "out clause"? ☐ Yes ☐ No

If yes, specify:

Milestone Payments (optional):

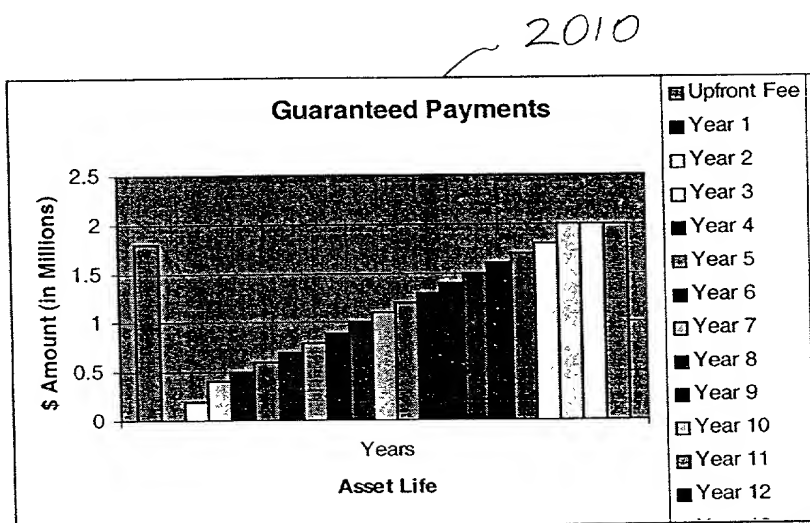
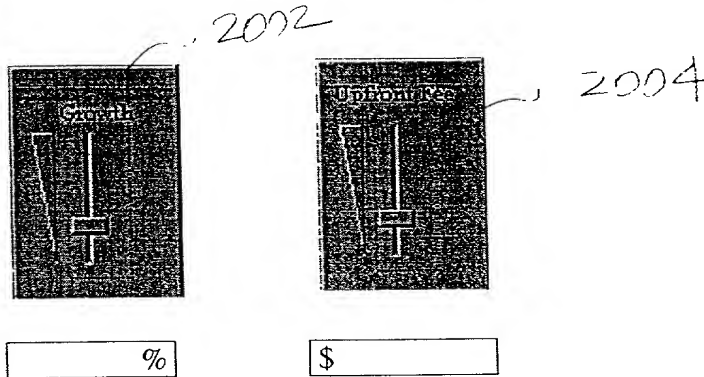
- The buyer or licensee pays \$US if occurs.
- Estimated number of months until milestone event (a) could occur: months.
- The buyer or licensee pays \$US if occurs.
- Estimated number of months until milestone event (b) could occur: months.
- The buyer or licensee pays \$US if occurs.
- Estimated number of months until milestone event (c) could occur: months.
- The buyer or licensee pays \$US if occurs.
- Estimated number of months until milestone event (d) could occur: months.

Suggested Milestone Payments: (a) A product patent regulatory approval; (b) A successful licensing of a new product patent; (c) Selling the first commercial value; (d) Completion of prototype; (e) Proof of principle; or (f) Demonstration of capability, etc.

Present Value of your Asset Asking Price: \$US 18 million

When you are satisfied with your present value asking price for this asset, click the "Next" button.

Fig. 19



BACK

NEXT

Fig. 20

Driven by:

US\$3.0 million estimated cost to bring to market

24 months estimated time to bring to market

11/04/2029 expiration date of key patent

.3 variance of the mean enterprise value per product of "Advanced Materials"

6% risk-free rate

2.0999 Black-Scholes "stock" variable*

pl@

TRRU WHOLE ASSET VALUE

US\$ 18.0 million

[Click here for details of TRRU valuation.](#)

*calculated from US\$8.7 million mean enterprise value per product at launch of Advanced Materials products, 24 months before they launch.

Asset's Present Value Asking Price:

Asking upfront fee: US\$1,000,000.00

Asking royalty rate: 5% of Sales

Asking guaranteed minimum yearly payments:

Y1: \$US 1 million

Y2: \$US 1 million

Y3: \$US 1 million

Y4: \$US 1 million

Y5: \$US 1 million

Y6: \$US 1 million

Y7: \$US 1 million

Y8: \$US 1 million

Y9: \$US 1 million

Y10: \$US 1 million

Y11: \$US 1 million

Y12: \$US 1 million

Y13: \$US 1 million

Y14: \$US 1 million

Y15: \$US 1 million

Y16: \$US 1 million

Y17: \$US 1 million

The "out clause" will release buyers from making minimum payments if: the technology fails to gain FDA approval.

Asking milestone payments:

a. The asset gains regulatory approval.

BACK

OK

Fig. 21

BASIC INFO | LEGAL | CONDITIONS | TRRU | PRICING | ATTRIBUTES | INVENTORY

TRRU Whole Asset Value: **\$US 18 million**

Step 1: The responses to the questions below will be used to help calculate the suggested asking price present value for the license(s) you are offering on this asset. The value will either equal or represent a portion of the TRRU Whole Asset Value based on the sale or license of this asset.

Do you intend to offer this technology for all fields of use or for a specific limited subset of use?

All ☐ Subset ☒

Approximately, what fraction of the total potential market for this device does this subset represent?

Approximately, what % of licenses of this type, do you intend to offer?

Are you willing to put a "cap" on this number so buyers or licensees will have a clear understanding of how many licenses will be made available? ☒ Yes ☐ No

The plex.com suggested asking price present value for this license(s) you are offering on this asset is **\$US 18 million** which represents **100%** of the TRRU Whole Asset Value.

Step 2: Please choose one of the following three choices to set the asking price present value for the license(s) you are offering on this asset.

☒ Use the suggested asking price present value.

☐ Use a % of suggested asking price present value: Enter percentage %

☐ Do not use suggested asking price present value.

CALCULATE **NEXT**

Fig. 22

09839844 042001 11868860